AMENDMENT TO THE CLAIMS:

Please amend claim 31, as shown below. This listing of claims will replace all prior versions and listings of claims in the application:

1 - 30. (Cancelled),

31. (Currently Amended) An electrochemical energy storage device comprising at least two electrodes, a first electrolyte, and a carrier material for said first electrolyte disposed between the electrodes, wherein said carrier material is a porous material having an inner pore structure defining pores with <u>inner</u> surfaces, wherein said <u>inner</u> surfaces are coated at least partly with a layer of a second perfluorinated surface-active substance different from said first electrolyte, wherein said first electrolyte is contained in said pores with coated <u>inner</u> surfaces, and wherein said inner pore structure consists essentially of a series of nodes interconnected by fibrils, said nodes generally aligned in parallel, being highly elongated and having an aspect ratio of 25:1 or greater.

32 - 34. (Cancelled)